AMENDMENTS TO THE CLAIMS

1. (Currently amended) A method for distributed management of ~~a plurality of a~~ ~~catalogue of objects~~ resources in a communication network comprising devices, the method comprising the steps of:

- registering local ~~objects present in~~ resources hosted by a device only in a local registry managed ~~by~~ ~~at the level of~~ the device;

- ~~formulating, by a local object,~~ sending a request for a list of ~~objects~~ resources from a local resource, ~~the request being transmitted~~ to the ~~a single~~ local registry of the device hosting the local ~~object~~ resource;

- propagating the request through the local registry to ~~distant~~ local registries of other devices;

- collecting responses to the request by the ~~distant~~ local registries of said other devices and a response of the local registry; and

- transmitting the responses collected to the local ~~object~~ resource which sent ~~having formulated~~ the request.

2. (Currently amended) The method according to Claim 1, wherein a local registry comprises for each ~~object~~ resource registered therein an identifier of the ~~object~~ resource in the network, the identifier being unique for the communication network, as well as attributes of the ~~object~~ resource.

3. (Currently amended) The method according to Claim 2, wherein the identifier comprises an identifier of the device in which the ~~object~~ resource is present, the device identifier

being unique in the communication network, as well as of a local identifier unique to the ~~object~~ resource at the level of the device.

4. (Currently amended) The method according to Claim 2, wherein a type of request formulated by ~~an object~~ resource is a request comprising at least one selection criterion pertaining to ~~an object~~ resource attribute.

5. (Currently amended) The method according to Claim 4, wherein a function of ~~an object~~ resource is an attribute stored by the local registry in respect of the ~~object~~ resource.

6. (Previously presented) The method according to Claim 1, wherein the step of propagating ~~a~~ the request comprises the step of determining the devices connected to the network which themselves comprise a registry.

7. (Previously presented) The method according to Claim 6, wherein the step of determining the devices comprises the determination of the types of the devices present in the network, the type of a device indicating whether it hosts a registry or whether it does not host one.

8. (Currently amended) The method according to Claim 1, wherein a type of request formulated by ~~an object~~ resource is a request comprising selection criteria for at least two lists of objects, as well as at least one operator for processing the lists.

9. (Currently amended) A device in a communication network comprising:

- ~~means~~ memory for storing local ~~object~~ resources;

- means for storing a local registry for containing a ~~catalogue~~ list of ~~object~~ resources local to the device;

- means for connecting the device to the communication network;

- means for propagating a request for a list of ~~object~~ resources sent ~~formulated~~ by a local ~~object~~ resource to local registries of other devices; and

- means for collecting responses of the local registries of the other devices and a response of the local registry and for transmitting the responses to the ~~object~~ resource having ~~sent~~~~formulated~~ the request.

10. (Currently amended) The device according to Claim 9, further comprising means for determining the addresses of said other devices of the communication network comprising ~~so-called distant~~ registries.